

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|---------------------|
| S1 | 3 | (read\$3 or extract\$3) near3 (buffer\$1 or storage\$1 or ram or memor\$3) near4 (preamble or header or pilot or training) with ((end or finish or last or final) adj1 (symbol or bit or point)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 15:21 |
| S2 | 96 | (read\$3 or extract\$3) near3 (buffer\$1 or storage\$1 or ram or memor\$3) near4 (preamble or header or pilot or training) with ((end or finish or last or final)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 15:22 |
| S3 | 94 | (read\$3 or extract\$3) near3 (buffer\$1 or storage\$1 or ram or memor\$3) near4 (preamble or header or pilot or training) with ((end or last or final)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 15:22 |
| S4 | 85 | (read\$3 or extract\$3) near3 (buffer\$1 or storage\$1 or ram or memor\$3) near4 (preamble or header or (pilot adj1 (signal or symbol or sequence)) or (training adj1 (symbol or sequence or signal))) with ((end or last or final)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 15:23 |
| S5 | 6 | (read\$3 or extract\$3) near5 (buffer\$1 or storage\$1 or ram or memor\$3) near4 (preamble or header or (pilot adj1 (signal or symbol or sequence)) or (training adj1 (symbol or sequence or signal))) with ((end or last or final) near3 (symbol or sequence or frame or bit or point)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 15:24 |

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|-----|----|--|--|----|----|---------------------|
| S6 | 0 | ((trasfrom\$3 or fft or dft) near8 (buffer\$1 or storage\$1 or ram or memor\$3) near4 (preamble or header or (pilot adj1 (signal or symbol or sequence)) or (training adj1 (symbol or sequence or signal))) with ((end or last or final) near3 (symbol or sequence or frame or bit or point))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 15:27 |
| S7 | 0 | ((trasfrom\$3 or fft or dft) with (buffer\$1 or storage\$1 or ram or memor\$3) near4 (preamble or header or (pilot adj1 (signal or symbol or sequence)) or (training adj1 (symbol or sequence or signal))) with ((end or last or final) near3 (symbol or sequence or frame or bit or point))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 15:28 |
| S8 | 0 | ((transfrom\$3 or fft or dft) with (buffer\$1 or storage\$1 or ram or memor\$3) near4 (preamble or header or (pilot adj1 (signal or symbol or sequence)) or (training adj1 (symbol or sequence or signal))) with ((end or last or final) near3 (symbol or sequence or frame or bit or point))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 15:28 |
| S9 | 49 | ((transform\$3 or fft or dft) with (preamble or header or (pilot adj1 (signal or symbol or sequence)) or (training adj1 (symbol or sequence or signal))) with ((end or last or final or finish\$3) near3 (symbol or sequence or frame or bit or point))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 15:29 |
| S10 | 53 | ((transform\$3 or fft or dft) same (preamble or header or (pilot adj1 (signal or symbol or sequence)) or (training adj1 (symbol or sequence or signal))) with ((end or last or final or finish\$3) near5 preamble) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 15:34 |

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|-----|-----|--|--|----|-----|---------------------|
| S11 | 782 | ((transform\$3 or fft or dft) same (preamble or header or (pilot adj1 (signal or symbol or sequence)) or (training adj1 (symbol or sequence or signal))) with ((end or last or final or finish \$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 15:34 |
| S12 | 444 | ((transform\$3 or fft or dft) same (preamble or header or (pilot adj1 (signal or symbol or sequence)) or (training adj1 (symbol or sequence or signal))) near5 ((end or last or final or finish \$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 15:35 |
| S13 | 125 | ((transform\$3 or fft or dft) with (preamble or header or (pilot adj1 (signal or symbol or sequence)) or (training adj1 (symbol or sequence or signal))) near5 ((end or last or final or finish\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 15:35 |
| S14 | 0 | ((transform\$3 or fft or dft) with (read\$3 or extract) near4 (preamble or header or (pilot adj1 (signal or symbol or sequence)) or (training adj1 (symbol or sequence or signal))) near5 ((end or last or final or finish \$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 15:37 |
| S15 | 2 | ((transform\$3 or fft or dft) same (read\$3 or extract) near4 (preamble or header or (pilot adj1 (signal or symbol or sequence)) or (training adj1 (symbol or sequence or signal))) near5 ((end or last or final or finish \$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 15:37 |
| S16 | 1 | ("20040105506").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/25 15:49 |
| S17 | 302 | ((foureur adj1 transform\$3) or fft or dft) with ((end or last or final or finish\$3) near3 (symbol or sequence or bit or frame)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 15:51 |
| S18 | 249 | ((foureur adj1 transform\$3) or fft or dft) with ((end or last or final) near2 (symbol or sequence or bit or frame)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 15:51 |

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| S19 | 259 | ((fourier adj1 transform\$3) or fft or dft) with ((end or last or final) near2 (symbol or sequence or bit or frame or preamble)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 15:51 |
| S20 | 23 | ((fourier adj1 transform\$3) or fft or dft) with ((end or last or final) near2 (symbol or sequence or bit or frame or preamble)) with (memory or buffer or register or ram or storage) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 15:53 |
| S21 | 318 | ((fourier adj1 transform\$3) or fft or dft) with ((end or last or final) near2 (symbol or sequence or bit or frame or preamble)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 15:55 |
| S22 | 33 | ((fourier adj1 transform\$3) or fft or dft) with ((detect\$3 or reach\$3) near3 (end or last or final) near2 (symbol or sequence or bit or frame or preamble)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 15:55 |
| S23 | 15 | (begin\$3 or start\$3) near3 ((fourier adj1 transform\$3) or fft or dft) near8 ((end or last or final) near2 (symbol or sequence or bit or frame or preamble)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 15:58 |
| S24 | 189 | ((fourier adj1 transform\$3) or fft or dft) near8 ((end or last or final) near2 (symbol or sequence or bit or frame or preamble)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 15:59 |
| S25 | 109 | ((fourier adj1 transform\$3) or fft or dft) near8 ((end or last or final) near2 (symbol or sequence or bit or frame or preamble)) and @ad<="20031212" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 16:00 |
| S26 | 35 | ((fourier adj1 transform\$3) or fft or dft) same ((detect\$3 or reach\$3) near3 (end or last or final) near2 (symbol or sequence or bit or frame or preamble)) and @ad<="20031212" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/26 10:10 |

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|-----|-----|---|--|----|-----|---------------------|
| S27 | 537 | read\$3 near4 (memory or storage or ram or buffer or register) near4 ((end or last or final) adj2 (symbol or sequence or bit or frame or preamble)) and @ad<="20031212" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/26 10:15 |
| S28 | 17 | read\$3 near4 (memory or storage or ram or buffer or register) near4 ((detect\$3 or reach\$3) near4 (end or last or final) adj2 (symbol or sequence or bit or frame or preamble)) and @ad<="20031212" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/26 10:16 |
| S29 | 33 | read\$3 near4 (memory or storage or ram or buffer or register) near8 ((detect\$3 or reach\$3) near4 (end or last or final) adj2 (symbol or sequence or bit or frame or preamble)) and @ad<="20031212" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/26 10:16 |
| S30 | 16 | ((start\$3 or begin\$4) near3 read\$3) near8 ((detect\$3 or reach\$3) near4 (end or last or final) near2 (symbol or sequence or bit or frame)) and @ad<="20031212" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/26 10:23 |
| S31 | 268 | (read\$3) near8 ((detect\$3 or reach\$3) near4 (end or last or final) near2 (symbol or sequence or bit or frame)) and @ad<="20031212" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/26 10:26 |
| S32 | 205 | (read\$3) near5 ((detect\$3 or reach\$3) near4 (end or last or final) near2 (symbol or sequence or bit or frame)) and @ad<="20031212" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/26 10:26 |
| S33 | 160 | (read or reading) near5 ((detect\$3 or reach\$3) near4 (end or last or final) near2 (symbol\$1 or sequence\$1 or bit\$1 or frame\$1)) and @ad<="20031212" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/11/26 10:29 |
| S34 | 2 | (buffer or memory or ram or storage) near5 (fft or (fourier adj1 transform)) same (long adj1 preamble) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/11/26 10:58 |

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|-----|-----|--|--|----|-----|---------------------|
| S35 | 30 | ((buffer or memory or ram or storage) near5 (fft or (fourier adj1 transform)) and (long adj1 preamble)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/11/26 10:58 |
| S36 | 197 | ((fourier adj1 transform\$3) or fft or dft) with ((end or last or final or whole) near2 (symbol or sequence or bit or frame or preamble)) and @ad<="20031212" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/26 11:25 |
| S37 | 197 | ((fourier adj1 transform\$3) or fft or dft) with ((end or last or final or whole) near2 (symbol or sequence or bit or frame or preamble or date)) and @ad<="20031212" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/26 11:25 |
| S38 | 117 | ((fourier adj1 transform\$3) or fft or dft) near8 ((end or last or final or whole) near2 (symbol or sequence or bit or frame or preamble or date)) and @ad<="20031212" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/26 11:26 |
| S39 | 1 | ((perform\$3 or end\$3 or stop\$3) adj1 ((fourier adj1 transform\$3) or fft or dft)) near8 ((end or last or final or whole) near2 (symbol or sequence or bit or frame or preamble or date)) and @ad<="20031212" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/26 11:26 |
| S40 | 1 | ((perform\$3 or end\$3 or stop\$3) adj1 ((fourier adj1 transform\$3) or fft or dft)) near8 ((end or last or final or whole) near2 (symbol or sequence or bit or frame or preamble or date)) and @ad<="20031212" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/26 11:27 |
| S41 | 1 | ((perform\$3 or end\$3 or stop\$3 or finish\$3) adj1 ((fourier adj1 transform\$3) or fft or dft)) near8 ((end or last or final or whole) near2 (symbol or sequence or bit or frame or preamble or date)) and @ad<="20031212" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/26 11:27 |
| S42 | 7 | (activat\$3 or enabl\$3) near3 toggle near4 (control\$3) near3 (read\$3 near4 writ\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/26 13:05 |

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|-----|-----|--|--|----|-----|---------------------|
| S43 | 63 | (activat\$3 or enabl\$3) near3 (toggle or switch\$3) near4 (control\$3) near3 (read\$3 near4 writ\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/26 13:07 |
| S44 | 1 | ("20040247053").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/26 13:37 |
| S45 | 1 | ("20030063576").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/26 14:07 |
| S46 | 1 | ("6154486").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/26 14:33 |
| S47 | 1 | ("20040105506").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/28 18:33 |
| S48 | 1 | (toggle adj1 signal) near6 control\$3 near3 (read near4 write) near4 (memor\$5 or ram\$1 or buffer or storage) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/28 18:52 |
| S49 | 1 | (toggle adj1 signal) near6 control\$3 near3 (read near4 write) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/28 18:53 |
| S50 | 14 | (toggle adj1 signal) near7 (read near4 write) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/28 18:53 |
| S51 | 381 | ((toggle or switch\$3) adj1 signal) near7 (read near4 write) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/28 19:42 |
| S52 | 34 | ((toggle or switch\$3) adj1 signal) near6 control\$3 near3 (read near4 write) near4 (memor\$5 or ram\$1 or buffer or storage) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/28 19:43 |
| S53 | 1 | ((toggle or switch\$3) adj1 signal) near6 control\$3 near3 (read near4 write) near4 (memor\$5 or ram\$1 or buffer or storage) same (fft or (fourier adj1 transform)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/28 19:43 |

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